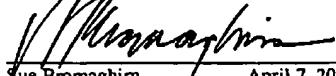


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CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at Fax No. 571.273.8300 on April 7, 2006.



Sue Bromaghim

April 7, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: George Matamis et al.

Title: Bitline Direction Shielding to Avoid Cross Coupling Between Adjacent Cells for NAND Flash Memory

Application No.: 10/680,665 Filing Date: October 6, 2003

Examiner: Heather Anne DOTY Group Art Unit: 2813

Docket No.: SNDK.294US0 Conf. No.: 5425

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

SanDisk Corporation, a Delaware corporation, hereby revokes all powers of attorney previously given and appoints the following attorneys specifically and solely to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Gerald P. Parsons, Reg. No. 24,486
James S. Hsue, Reg. No. 29,545
K. Alison de Runtz, Reg. No. 37,119

Please direct all communications in connection with the above-identified patent application to:

Customer Number: 36257

Parsons Hsue & de Runtz LLP
595 Market Street, Suite 1900
San Francisco, CA 94105
Telephone No.: (415) 318-1160
Fax No.: (415) 693-0194

SDK0361.000US

ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)

The undersigned hereby certifies that SanDisk Corporation is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventors to SanDisk Corporation, as shown by the attached copy of an Assignment from the inventors, which is being separately recorded.

Each of the undersigned is empowered to sign this certificate on behalf of SanDisk Corporation.

11/21/2005

Date

Richard ChernicoffName: Richard Chernicoff
Title: Vice President Business DevelopmentNov. 11, 2005

Date

Megan ComportName: Megan Comport
Title: Assistant Secretary, SanDisk Corporation

Attorney Docket No.: SNDK.294US0

Application No.: 10/680,665

-2-

COPY
Attorney Docket No.: SNDK 294US0

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

George Matamis, Tuan Pham, Henry Chien, and Hao Fang

hereby sell, assign and transfer to SanDisk Corporation, a Delaware corporation, having a place of business at 140 Caspian Court, Sunnyvale, California 94089, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

BITLINE DIRECTION SHIELDING TO AVOID CROSS COUPLING BETWEEN ADJACENT CELLS FOR NAND FLASH MEMORY

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 5 day of August, 2003.

George Matamis

State of _____)
County of _____) ss

On _____ before me, _____ personally appeared _____ personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

Attorney Docket No.: SNDK.294US0

Executed this 25th day of August, 2003.

Tuan Pham

State of _____)
County of _____) ss

On _____ before me, _____ personally appeared _____ personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

Executed this 5 day of August, 2003.

Henry Chien

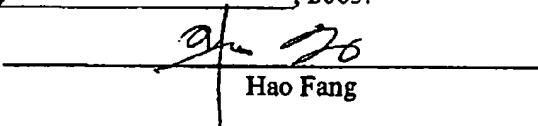
State of _____)
County of _____) ss

On _____ before me, _____ personally appeared _____ personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

SIGNATURE OF NOTARY

Attorney Docket No.: SNDK.294US0

Executed this 22nd day of August, 2003.
Hao FangState of CA)
County of USA) ss

On _____ before me, _____ personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY